		•	•	•	ATTY DOCKET NO.		APPLICATION I		
	INE (RMATION DISCLOSUR	E CITATION		ADDI (CANT/S)		10/	047.130	
	י שייק	भूडि several sheets if nece.	E CHATION		APPLICANT(S) David Van Dyne				
/0		•	300. 37		FILING DATE		GROUP ART UI	AIIT	
	037	e de la cons			January 15	. 2002		1733	
JAN		14 O	U.S	S. PATENT	DOCUMENTS			1700	
EXAMINENT INITIAL	& TR	DOCUMENT NUMBER	DOCUMENT NUMBER DATE		NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
		3,955,031	May 4,1976	Jones, et	al.			IF APPROP	RIATE
		5,057,175	Oct. 15, 1991	Ashton				-	
		5,091,133	Feb. 25, 1992	Kobayashi, et al.					
		5,098,498	Mar. 24, 1992	Hale, et a	l.				
		5,240,527	Aug. 31,1993	Lostak, et	t al.				
			U.S. PATEN	NT APPLIC	ATION PUBLICATIONS			, L	
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	DATE NAME		CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
				_					
			FORE	IGN PATE	NT DOCUMENTS	· · · · · · · · · · · · · · · · · · ·			
		DOCUMENT NUMBER	DATE		COUNTRY	CLASS	SUBCLASS	TRANS	
				_			+	YES	NO
			-						
			_		· · · · · · · · · · · · · · · · · · ·				
					<u> </u>				
-									
				<u> </u>					
	Г	OTHER DOCUME	ENTS (Includin	g Author,	Title, Date, Pertine	nt Pages, Etc	.)		
			•						
				di.					
EXAMINER	₹				DATE CONSIDERED				
*EXAMINE	R: Initia	al if reference considered, wheth de copy of this form with next co	er or not citation is emmunication to ap	in conform	ance with MPEP 609; Du	raw line through	citation if not in c	onformance	and not

Form PTO-A820 (also form PTO-1449)

					ATTY DOCKET NO.		APPLICATION NO. 10/047,130			
	INFO	RMATION DISCLOSURE (Use several sheets if negessi	ENTAPIQN		David Van Dyne	<u> </u>		-		
		/	N 0 3 2005	FILING January 15, 2002			GROUP ART			
		AREA	"		DOCUMENTS		·			
EXAMINER		DOCUMENT NUMBER	PADEMER		NAME	CLASS	SUBCLASS	FILING DAT		
INITIAL		5,277,955	Jan. 11, 1994	Schelhorn	, et al.	-	-	IF APPROPE	RIATE	
		5,318,644	Jun. 7, 1994	McBride,	et al.					
•		5,362,539	Nov. 8, 1994	Hall, et al	•					
ŧ		5,400,569	Mar. 28, 1995	Jones, et a	Jones, et al.					
•		5,466,504	Nov. 14, 1995	Gavin, et	al.					
			U.S. PATEN	T APPLICA	ATION PUBLICATIONS		•	<u> </u>		
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE		NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE		
			-			~~				
				<u> </u>						
	,		FORE	IGN PATEI	NT DOCUMENTS					
		DOCUMENT NUMBER	DATE	COUNTRY		CLASS	SUBCLASS	TRANSI YES	ATION NO	
		OTHER DOCUMEN	ιτ s (Includin	g Author,	Title, Date, Pertinent P	ages, Etc.))			
						···				
EXAMINE	₹		-A		DATE CONSIDERED					
*EXAMINE considered	R: Initial	if reference considered, whether e copy of this form with next com	or not citation is munication to app	in conformation	ance with MPEP 609; Draw li	ne through c	tation if not in c	onformance	and not	

Form PTO-A820 (also form PTO-1449)

OF 5

·			ATTY DOCKET NO.			APPLICATION NO. 10/047,130			
,	INFO	DRMATION DISCLOSUR	E CITATION ssary)		David Van Dyne			<u> </u>	
\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \				FILING January 15, 2		GROUP ART			
PAT	λ.	3 2005	U.	S. PATENT	DOCUMENTS				
*EXAMINER	S TRA	DENA COCUMENT NUMBER	DATE		NAME	CLASS	SUBCLASS	FILING DAT	
		5,486,401	Jan. 23, 1996	Grant, et	al.				
		5,508,079	Apr. 16, 1996	Grant, et	al.				
		5,512,346	Apr. 30, 1996	Johnson					
•		5,545,279	Aug. 13, 1996	Hall, et al	l. 				
		5,685,938	Nov. 11, 1997	Knapp, et	t al.				
			U.S. PATEN	NT APPLICA	ATION PUBLICATIONS				
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE		NAME	CLASS	SUBCLASS	FILING DAT	
	• •		FORE	IGN PATE	NT DOCUMENTS				
		DOCUMENT NUMBER	DATE		COUNTRY	CLASS	SUBCLASS	TRANSI YES	LATION NO

		OTHER DOCUME	ENTS (Includin	g Author,	, Title, Date, Pertinent	Pages, Etc.))		
								_	
									ļ
			,						
				·				_	
EXAMINER	R				DATE CONSIDERED				
*EXAMINE	:R: Initia	al if reference considered, wheth de copy of this form with next co	ner or not citation is ommunication to ap	in conformoplicant.	ance with MPEP 609; Draw	w line through ci	itation if not in co	onformance	and not

Form PTO-A820 (also form PTO-1449)

	75.1 5 4		•	•	ATTY DOCKET NO.		APPLICATION 10/	NO. /047,130	
	INF	ORMATION DISCLOSUR	RE CITATION essary)		David Van Dyne				
	<u></u>	ج <u>ة</u> 			FILING January 15.	, 2002	GROUP ART		
	No.	£	U.	S. PATENT	DOCUMENTS				
*EXAMINER	CAY,	TRADENSCUMENT NUMBER	DATE		NAME	CLASS	SUBCLASS	FILING DAT	
		5,733,624	Mar. 31, 1998	Syme, et a	al.			IF AFFROR	KIATE
		5,746,854	May 5, 1998	Romes, et	Romes, et al.				
		5,817,387	Oct. 6, 1998	Allwein, e	et al.				
•		5,871,830	Feb. 16, 1999	Miller	Miller			 	
•		5,981,037	Nov. 9, 1999	Patel, et a			1		
			U.S. PATEN	NT APPLIC	ATION PUBLICATIONS		1	<u></u>	
*EXAMINER		DOCUMENT NUMBER	DATE		NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
							1	IF AFFROR	RIATE
			1.				 		
				<u> </u>			+		
			FORE	IGN PATE	NT DOCUMENTS				
		DOCUMENT NUMBER	DATE		COUNTRY	CLASS	SUBCLASS		LATION
					· · · · · · · · · · · · · · · · · · ·			YES	NO
							 		
							 		
							+		
<u></u>		OTHER DOCUM	ENTS (Includin	g Author,	Title, Date, Pertiner	 nt Pages, Etc.	_ <u></u>)		
į									
					-				
ĺ									
EXAMINER	₹				DATE CONSIDERED				
*EXAMINE	R: Initia	al if reference considered, wheth de copy of this form with next co	her or not citation is	in conforma	ance with MPEP 609; Dr	aw line through c	itation if not in co	onformance	and not
		ic copy of this form with next ct	ommunication to app	plicant.					

Form PTO-A820 (also form PTO-1449)

Copyright 1994 LegalStar

P09C/REV04

Patent and Trademark Office * U.S. DEPARTMENT OF COMMERCE

15	IFORMATION DISCOURSE		ATTY DOCKET NO.		APPLICATION NO. 10/047,130			
IN	NFORMATION DISCLOSUR	RE CITATION essary)	David Van Dyn	ne				
	()		FILING	y 15, 2002	GROUP ART			
	JAN 0 3 2005 E	U.	S. PATENT DOCUMENTS	y 15, 2002				
*EXAMINER	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DA	ATE	
INITIAL	6,007,320	Dec. 28, 1999	Froese, et al.		SUBCLASS	IF APPROF		
	6,068,715	- 				 		
		May 30, 2000	Yokokita, et al.	-		<u> </u>		
	6,083,603	Jul. 4, 2000	Patel, et al.					
•	6,191,057	Feb. 20, 2001	Patel, et al.					
		U.S. PATEN	NT APPLICATION PUBLICATION	ONS				
*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DAT		
		FORE	IGN PATENT DOCUMENTS			• <u> </u>		
	DOCUMENT NUMBER	DATE	COUNTRY CLASS		SUBCLASS	TRANS YES	SLATION NO	
						123	i NO	
						-		
							<u></u>	
	+						<u> </u>	
	OTHER DOCUM	Table (In alredia						
	OTHER DOCUM	ENIS (INCluding	g Author, Title, Date, Pert	tinent Pages, Etc.	<u>) </u>			
	 							
EXAMINER			DATE CONSIDERE	ED				
EXAMINER: In	nitial if reference considered, wheth clude copy of this form with next co	her or not citation is ommunication to ap	in conformance with MPEP 609 plicant.	9; Draw line through c	sitation if not in co	onformance	and not	

Form PTO-A820 (also form PTO-1449)